



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. MBHB00-404-C)**

PATENT

In application of:)	
)	
Sheppard et al.)	Before the Examiner:
)	Ling Siu Choi
)	
Serial No.: 09/858,313)	
)	Group Art Unit: 1713
Filed: May 15, 2001)	
)	
For: Use of Vapor-Deposited Conformal)	
Coatings in Microfluidics Structures)	

RESPONSE TO OFFICE ACTION MAILED JULY 1, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action, mailed July 1, 2001, Applicants respectfully request reconsideration of the above-identified application in view of the following remarks.

Status of the claims.

The Examiner indicated that claims 1-5 are pending at the issuance of this Office Action.